

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	103	network and (redundant adj2 (links or paths or data)) and QoS and (switch same priority)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 14:23
L5	95	network and IP and (redundant adj2 (links or paths or data)) and QoS and (switch same priority)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 14:23
L6	2	5 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 15:50
L7	1	"5940390".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 15:55
L8	0	"555959".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 15:55
L9	1	"5559959".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 16:21
L10	1	"6680948".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 16:21
S54	7830	370/216-221,228,352,227.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:12
S55	15	S54 and (low and high) same priority and IP and (redundant same links)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:14
S56	27	packet and data and header and ((high and low) adj2 (priority) same (trunks or links or paths)) and (backup or redundant or fault adj2 tolerant) and IP and (switch\$3 same drop)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:16
S57	3	S54 and (packet and data and header and ((high and low) adj2 (priority) same (trunks or links or paths)) and (backup or redundant or fault adj2 tolerant) and IP and (switch\$3 same drop))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:17
S58	3	S54 and (packet and data and header and ((high and low) adj2 (priority) same (trunks or links or paths or diversity or multi?path\$1)) and (backup or redundant or fault adj2 tolerant) and IP and (switch\$3 same drop))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:21

## EAST Search History

S59	27	(packet and data and header and ((high and low) adj2 (priority) same (trunks or links or paths or diversity or multi?path\$1)) and (backup or redundant or fault adj2 tolerant) and IP and (switch\$3 same drop))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:19
S60	27	(S59 or S58 or S57 or S56)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:19
S61	41	S60 or S55	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:20
S62	23	S61 and QoS	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:20
S63	1	S62 and (parallel adj2 path\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:20
S64	1488	(packet and high and low and priority and (backup or redundant or (fault adj2 tolerant)) same (link\$s or path\$s) and switch\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:31
S65	449	S64 and QoS	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:23
S66	389	S65 and (switch same (path or link))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:23
S67	389	S66 and priority	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:24
S68	389	S67 and priority	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:24
S69	116	S67 and (high same priority) and (low same priority)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:25
S70	86	S69 and redundant	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:25
S71	66	S67 and ((high same priority) and (low same priority) same packets)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:26
S72	63	S71 and switching	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:26

## EAST Search History

S73	18	S72 and TOS	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:31
S74	27	network and IP and classifier and QoS and (((low or high) adj2 priority) same switch) and redundan\$2	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:14
S75	1	S74 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:31
S76	2162	S54 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 16:39
S77	38	S76 and (packet and high and low and priority and (backup or redundant or (fault adj2 tolerant)) same (link\$s or path\$s) and switch\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 19:39
S78	1	S77 and TOS	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:19
S79	956	packet and data and header and high and low and priority and cos and qos and (trunk\$1 or link\$1 or path\$1) and (standby or backup or redundan\$2 or tolerant) and (switch\$3 or re?rout\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:17
S80	131	S79 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:10
S81	15	S80 and TOS	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:21
S82	15	S79 and ((redundant same data) and (path same switching) and TOS)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:26
S83	29	S81 or S82	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:22
S84	3	S79 and ((redundant same data) and (path same switching) and TOS and (high adj2 availability))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:27
S85	2	(high adj2 priority) and (low adj2 priority) and redundan\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:28
S86	1	network and switch and (high adj2 priority) and (low adj2 priority) and redundan\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:29

## EAST Search History

S87	0	network and switch and (high adj2 priority) and (low adj2 priority) and redudan\$3 and (link or line or path) and QoS	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:29
S88	1	network and switch and high and low and priority and redudan\$3 and (link or line or path) and QoS	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:30
S89	0	S79 and (network and switch and high and low and priority and redudan\$3 and (link or line or path) and QoS)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:30
S90	294	S79 and (switch and high and low and priority and (redudan\$3 or backup) and (link or line or path) and QoS)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:31
S91	361	S79 and (switch and high and low and priority and (redudan\$3 or backup or (fault adj2 tolerant)) and (link or line or path) and QoS)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:31
S92	361	S91	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:32
S93	361	S92 and packets	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:35
S94	4	S93 and re?route and (redundant adj2 data)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:36
S95	27	network and IP and classifier and QoS and (((low or high) adj2 priority) same switch) and redundan\$2	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:40
S96	8	network and IP and classifier and QoS and (((low or high) adj2 priority) same switch\$3) and (redundan\$2 same data)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:43
S97	0	network and IP and classifier and QoS and (((low or high) adj2 priority) same switch\$3) and (redundan\$2 same data) and (seperate same links)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:43
S98	2	network and IP and classifier and QoS and (((low or high) adj2 priority) same switch\$3) and (redundan\$2 same data) and (redundant same (links or path or connection or line)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:45

## EAST Search History

S99	20	network and IP and classif\$6 and QoS and ((low or high) adj2 priority) same switch\$3 and (redundant same (links or path or connection or line))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 16:26
S100	1307	network and IP and (multiple same (paths or links or channels or lines)) and (redundant same data) and ((fault or error) same switch\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 15:59
S101	45	S100 and classif\$6 and QoS and ((low or high) adj2 priority)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 16:02
S102	94	network and IP and classif\$6 and QoS and ((low or high) adj2 priority) same switch\$3 and ((redundant or dedicated or protection) same (links or path or connection or line))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 16:26
S103	139	network and (redundant same data) and (packet same flow) and classif\$6 and (QoS or COS) and ((fault or error) same switch\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 16:39
S104	210	S102 or S103	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 16:39
S105	24	S104 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 16:39
S106	871	network and packets and (redundant same (paths or links or lines or connections)) and QoS and (reroute or switch)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:13
S107	84	S106 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:13
S108	2665	network and packets and ((redundant or protection or backup or primary or secondary) same (paths or links or lines or connections)) and QoS and (reroute or switch)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:35
S109	325	S108 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:21
S110	14	S109 and classif\$6 and ((low or high) adj2 priority)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:21

## EAST Search History

S11 1	2843	network and packets and ((redundant or protection or backup or primary or secondary or tolerant) same (paths or links or lines or connections or fault)) and QoS and (reroute or switch)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:24
S11 2	350	S111 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:24
S11 3	15	S112 and classif\$6 and ((low or high) adj2 priority)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:30
S11 4	1638	network and packets and ((redundant or protection or backup or primary or secondary or tolerant or multiple) same (paths or links or lines or connections or fault)) and (QoS same (reroute or switch))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:24
S11 5	263	S114 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:35
S11 6	28	S115 and classif\$6 and ((low or high) adj2 priority)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:36
S11 7	36	S110 or S113 or S116	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:30
S11 8	3355	network and packets and ((redundant or protection or backup or primary or secondary or diversity) same (path\$1 or link\$1 or line\$1 or connection\$1)) and QoS and (reroute or switch\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:37
S11 9	382	S118 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:37
S12 0	16	S119 and classif\$6 and ((low or high) adj2 priority)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:37
S12 1	4848	network and packets and ((redundant or protection or backup or primary or secondary or diversity or dedicated) same (path\$1 or link\$1 or line\$1 or connection\$1)) and QoS and (reroute or switch\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:54
S12 2	627	S121 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:54

## EAST Search History

S12 3	29	S122 and classif\$6 and ((low or high) adj2 priority)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:55
S12 4	4908	network and packets and ((redundant or protection or backup or primary or secondary or diversity or dedicated or standby) same (path\$1 or link\$1 or line\$1 or connection\$1)) and QoS and (reroute or switch\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:54
S12 5	632	S124 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:30
S12 6	29	S125 and classif\$6 and ((low or high) adj2 priority)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/12 18:55
S12 7	6	network and (Flow adj2 control) and priority and QoS and (path adj2 diversity) and TOS	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:20
S12 8	1	network and (Flow adj2 control) and priority and QoS and (path adj2 diversity) and TOS and redundant	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:21
S12 9	0	network and (Flow adj2 control) and priority and QoS and (path adj2 diversity) and (primary same backup) same (redundant adj2 data)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:21
S13 0	11662	network and (Flow adj2 control) and priority and QoS and (path adj2 diversity) or (primary same backup) or (main same standby) and (redundant adj2 data)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:22
S13 1	13	network and (Flow adj2 control) and priority and QoS and ((path adj2 diversity) or (primary same backup) or (main same standby)) and (redundant adj2 data)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:26
S13 2	48	network and (Flow adj2 control) and priority and QoS and ((path adj2 diversity) or (primary same backup) or (main same standby)) and redundant	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:31
S13 3	11	S132 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:32

## EAST Search History

S13 4	202	network and (Flow adj2 control) and priority and QoS and ((path adj2 diversity) or (primary and backup) or (main same standby) same (link or path or connection)) and redundant	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:40
S13 5	15	S134 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:40
S13 6	1	"5416769".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:40
S13 7	189	network and (Flow adj2 control) and priority and QoS and ((path adj2 diversity) or (primary and backup) or (main same standby) same (link or path or connection)) and ((redundant or mirroring) same data)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:40
S13 8	12	S137 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:53
S13 9	193	network and (redundant adj2 (links or paths)) and QoS and priority	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:51
S14 0	26	S139 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:48
S14 1	444	network and (redundant adj2 (links or paths or data)) and QoS and priority	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:53
S14 2	29	S141 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:52
S14 3	103	network and (redundant adj2 (links or paths or data)) and QoS and (switch same priority)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 11:53
S14 4	5	S143 and @ad<"19990706"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 14:23
S14 5	1	"5559959".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/13 12:41